

ABSTRACT OF THE DISCLOSURE

The present invention relates to a process and equipment for producing a molded article, especially a flat molded article, which has cavities and webs between the cavities, which webs essentially join two disks, wherein the equipment includes a press mold with a die, which forms the outer circumference of the molded article, and two rams, which are arranged as a lower ram and an upper ram and form the outer surfaces of the disks. The equipment includes a segment ram integrated in the lower ram and/or in the upper ram, which segment ram has ram segments with essentially the cross-sectional shape of the above-mentioned webs, with which ram segments the segment ram moves into and engages recesses with the same cross-sectional shape in the lower ram or upper ram, and by a removable core, which can be inserted in the press mold and has the core segments that form the above-mentioned cavities, such that the spaces between the core segments in the press mold are arranged congruently with the ram segments mentioned above. To produce a ring-shaped molded article, the press mold which is used is additionally provided in an already well-known way with a mandrel that forms the inner circumference.